PALIT®

Product Information

Palit GTX 480

- **PR Launch Date : March 26th 2010**
- **The World's Fastest GPU**
- **New Fermi Architecture**
- **Revolutionary DirectX11 Technology**
- **Advanced Tessellation**
- **Real time Physics**
- **3D Vision Surround Support**
- **Dynamic Cinematic Effect**
- **Ray-tracing Technology**

Product Photo

Product Name	VGA Chip	PN	Core Name
Palit GTX 480	GTX 480	NE5TX480F09CB	GF100

Specifications

Process technology	40nm
Processor Cores	480cores
Memory Amount	1536MB
Memory Interface	384bit
DRAM Type	GDDR5
Graphics Clock	700MHz
Memory Clock	1848MHz (DDR3696MHz)
Processor Clock	1401MHz
Memory Bandwidth	177.4(GB/Sec)

Output Support

Dual Dual-link DVI, mini HDMI

Dimension

PCB: 267mm(L) x 112mm(W)
Cooler :2 slot
Bracket: 2 slot

Accessory

Driver CD
Manual
MiniHDMI-HDMI cable
DVI-CRT Adapter

Key Features

- Microsoft DirectX11 support
- NVIDIA CUDA technology with CUDA C/C++
- DirectCompute 5.0 and OpenCL support
- NVIDIA PhysX technology
- NVIDIA SLI Ready
- NVIDIA 3D Vision Surround Ready*
- NVIDIA PureVideo HD technology
- PCI Express 2.0 support
- Two dual-link DVI-I connectors
- One mini-HDMI 1.3a connector
- Dual-link HDCP capable
- OpenGL 3.2 support

* Require NVIDIA release 256 driver support and in NVIDIA SLI configuration, 3D Vision Glasses and 3pcs 3D Vision ready displays.

Minimum system requirements

Graphics card require:

- PCI Express or PCI Express 2.0-compliant motherboard with one dual-width x16 graphics slot
- One 6-pin and one 8-pin PCI Express supplementary power connector
- Minimum 600W or greater system power supply (with a minimum 12V current rating of 42A)
- Supported Operating Systems: Windows 7, Windows Vista, Windows XP